IDS Form PTO/SB/08: Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet | 1 | of | 2

Complete if Known	
Application Number	10/584,996
Filing Date	June 29, 2006
First Named Inventor	Robert DOBLHOFER et al.
Art Unit	
Examiner Name	
Attorney Docket Number	05281.0018

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials[1]	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,922,713	07-13-1999	WERNER	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS

Examiner Initials[1]	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation[6]
		WO 95/32203	11-30-1995	PFLEIDERER et al.		Abstract
		DE 44 18 097 A1	11-30-1995	PFLEIDERER et al.		NO
		EP 0 906 913 A1	04-07-1999	WERNER et al.		NO
		WO 01/21619 A1	03-29-2001	PFLEIDERER et al.		Abstract
		WO 00/39129	07-06-2000	WAER et al.		
		GB 2 240 041 A1	07-24-1991	BRAQUET et al.		
		WO 93/13055	07-08-1993	BEAMS et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials[1]	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
		McCALL, T. B. et al., "Identification of N-Iminoethyl-L-Ornithine as an Irreversible Inhibitor of Nitric Oxide Synthase in Phagocytic Cells," Br. J. Pharmacol., Vol. 102, No. 1. p. 234, (1991). (Abstract Only)	
		MISKO, T. P. et al., "Selective Inhibition of the Inducible Nitric Oxide Synthase by Aminoguanidine," Eur. J. Pharmacol., Vol. 233, No. 1, p. 119, (1993). (Abstract Only)	
		MOORE, P. K. et al., "7-Nitro Indazole, an Inhibitor of Nitric Oxide Synthase, Exhibits Anti-Nociceptive Activity in the Mouse Without Increasing Blood Pressure," Br. J. Pharmacol., Vol. 108, No. 2, p. 296, (1993). (Abstract Only)	
		KWON, N. S. et al., "Reduced Biopterin as a Cofactor in the Generation of Nitrogen Oxides by Murine Macrophages," The Journal of Biological Chemistry, Vol. 264, No. 34, pp. 20496-20501, (1989).	
		GIOVANELLI, J. et al., "Tetrhydrobiopterin, a Cofactor for Rat Cerebellar Nitric Does Not Function as a Reactant in the Oxygenation of Arg," Proc. Natl. Acad. Sci., Vol. 88, No. 16, p. 7091, (1991). (Abstract Only)	
		MÜLSCH, A. et al., "Nitric Oxide Synthase in Native and Cultured Endothelial Cells: Calcium/Calmodulin and Tetrhdrobiopterin Are Cofactors," Journal of Cardiovascular Pharmacology, Vol. 17, Suppl. 3, pp. S52-S56, (1991).	
		SAKAI, N. et al., "Tetrahydrobiopterin is Required for Cytokine-Induced Nitric Oxide Production in a Murine Macrophage Cell Line (RAW 264)," Mol. Pharmacol., Vol. 43, Issue 1, p. 6, (1993). (Abstract Only)	
		KLATT, P. et al., "Stimulation of Human Nitric Oxide Synthase by Tetrahydrobiopterin and Selective Binding of the Cofactor," FEBS Letters, Vol. 305, No. 2, pp. 160-162, (1992).	
		WERNER-FELMAYER, G. et al., "Ca^{2+}/Calmodulin-Dependent Nitric Oxide Synthase Activity in the Human Cervix Carcinoma Cell Line ME-180," Biochem. J., Vol. 289, pp. 357-361, (1993).	
		HEVEL, J. M. et al., "Macrophage Nitric Oxide Synthase: Relationship Between Enzyme-Bound Tetrahydrobiopterin and Synthase Activity," Biochemistry, Vol. 31, pp. 7160-7165, (1992).	
		PFEIFFER, S. et al., "Allosteric Modulation of Rat Brain Nitric Oxide Synthase by the Pterin-Site Enzyme Inhibitor 4-Aminotetrahydrobiopterin," Biochem. J., Vol. 328, pp. 349-352, (1997).	
		WERNER, E. R. et al., "Identification of the 4-Amino Analoque of Tetrahydrobiopterin as a Dihydropteridine Reductase Inhibitor and a Potent Pteridine Antagonist of Rat Neuronal Nitric Oxide Synthase," Biochem J., Vol. 320, pp. 193-196, (1996).	

/Cecilia Jaisle/ 02/24/2008 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CJ/

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/584,996
				Filing Date	June 29, 2006
				First Named Inventor	Robert DOBLHOFER et al.
				Art Unit	
(Use as many sheets as necessary)				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	05281.0018

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[2]
		SCHIRCKS, V. B. et al., "A New, Regiospecific Synthesis of L-Biopterine," Helvetica Chimica Acta, Vol. 60, No. 1, pp. 211-214, (1977).	Abstract
		FUTTERMAN, S., "Enzymatic Reduction of Folic Acid and Dihydrofolic Acid to Tetrahydro-Folic Acid," J. Biol. Chem., Vol. 228, pp. 1031-1038, (1957). (Abstract Only)	
		FUKUSHIMA, T. et al., "Nuclear Magnetic Resonance Studies of Some Biologically Active Dihydropterins," Vol. 128, Issue 1, 1 page, (1968).	
		PFLEIDERER, W. et al., "A Simple Synthetic Approach to 8-Substituted 5,6,7,8-Tetrathyro- and 7,8-Dihydropterins," Chem. Ber., Vol. 104, pp. 2293-2312, (1971).	YES
		ANDREWS, K. J. M. et al., "A New Synthesis of Biopterin and L-Neopterin," Chemical Communications, pp. 120-121, (1968).	
		HANAYA, T. et al., "Pteridines CV Selective N(3)-and O^4-Alkylation of L-Biopterin: A Convenient Synthesis of 3-and O^4-Methyl-L-Biopterin and the Versatile N^5-(N,N-Dimethylaminomethylene)-N(3)-p-Nitrophenethyl-Protected L-Biopterin," Pteridines, Vol. 6, No. 1, pp. 1-7, (1995).	
		MATTER, H. et al., "Structural Requirements for Inhibition of the Neuronal Nitric Oxide synthase (NOS-I): 3D-QSAR Analysis of 4-Oxo-and 4-Amino-Pteridine-Based Inhibitors," J. Med. Chem., Vol. 45, No. 14, pp. 2923-2941, (2002).	
		KNIPP, M. et al., "A Colorimetric 96-Well Microtiter Plate Assay for the Determination of Enzymatically Formed Citrulline," Anal Biochem., Vol. 286, No. 2, pp. 257-64, (2000). (Abstract Only)	
		TAYLOR, E. C. et al., "Pteridines. XXIX. An Unequivocal Route to 2,4-Diamino-6-Substituted Pteridines," Journal of the American Chemical Society, Vol. 95, No. 19, pp. 6413-6418, (1973).	
		KWEE, S. et al., "Electrochemistry of Some Substituted Pteridines," Biochimica et Biophysica Acta, Vol. 297, No. 2, p 285-296, (1973). (Abstract Only)	
		ZIMMERMAN, M. et al., "Inhibitors of Folate Biosynthesis. 1. Inhibition of Dihydroneopterin Aldolase by Pteridine Derivatives," Journal of Medicinal Chemistry, Vol. 20, No. 9, pp. 1213-1215, (1977). (Abstract Only)	
		AL-HASSAN et al., "2,4-Diamino-7,8-dihydro-6,7,7-trimethylpteridine;" J. Chem. Soc. Perkin Trans 1, pp. 2145-2150, (1985).	
		AL-HASSAN et al., "2,4-Diamino-8-benzyl-7,8-dihydro-6,7,7-trimethylpteridine," J. Chem. Soc. Perkin Trans 1, pp. 2145-2150, (1985).	
		Chaykovsky et al., "6-methyl-7,8-dihydro-pteridine-2,4-diamine," J. Org. Chem., Vol. 40, p. 145, (145).	

Examiner Signature	/Cecilia Jaisle/	Date Considered	02/24/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CJ/